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Search Results - Record(s) 1 through 17 of 17 returned.

☐ 1. Document ID: US 20020105328 A1

L5: Entry 1 of 17

File: PGPB

Aug 8, 2002

PGPUB-DOCUMENT-NUMBER: 20020105328

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020105328 A1

TITLE: Static magnetic field correction method and MRI system

PUBLICATION-DATE: August 8, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Goto, Takao	Tokyo		JP	
Miyamoto, Shoei	Tokyo		JP	

US-CL-CURRENT: 324/307; 324/309, 324/315, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 2. Document ID: US 6252405 B1

L5: Entry 2 of 17

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watkins; Ronald Dean	Niskayuna	NY		
Barber; William Daniel	Ballston Lake	NY		
Frischmann; Peter George	Ballston Spa	NY		

US-CL-CURRENT: 324/319; 324/315, 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 3. Document ID: US 6064206 A

L5: Entry 3 of 17

File: USPT

May 16, 2000

US-PAT-NO: 6064206

DOCUMENT-IDENTIFIER: US 6064206 A

TITLE: Method of and device for determining a temperature distribution in an object by means of magnetic resonance

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Van Vaals; Johannes J.	Eindhoven			NL
Smink; Jouke	Eindhoven			NL

US-CL-CURRENT: 324/312; 324/309, 324/318, 324/322, 600/412

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	HOME
Draw Desc	Image									

☐ 4. Document ID: US 6037850 A

L5: Entry 4 of 17

File: USPT

Mar 14, 2000

US-PAT-NO: 6037850

DOCUMENT-IDENTIFIER: US 6037850 A

TITLE: Superconducting magnet apparatus and method of regulating magnetization thereof

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Honmei; Takao	Tokyo			JP
Takeshima; Hirotaka	Tokyo			JP
Kawano; Hajime	Tokyo			JP
Takuma; Yutaka	Tokyo			JP
Kotabe; Munenori	Tokyo			JP
Maki; Naoki	Tokai-mura			JP
Hara; Nobuhiro	Hitachi			JP
Kakugawa; Shigeru	Hitachi			JP
Hino; Noriaki	Mito			JP

US-CL-CURRENT: 335/216; 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	HOME
Draw Desc	Image									

☐ 5. Document ID: US 5375597 A

L5: Entry 5 of 17

File: USPT

Dec 27, 1994

US-PAT-NO: 5375597

DOCUMENT-IDENTIFIER: US 5375597 A

TITLE: Digital magnetic resonance shock-monitoring method

DATE-ISSUED: December 27, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	CODE	COUNTRY
Howell; Jerome C.	Chattanooga	TN	37421	
Green; Ronald P.	Carlsbad	CA	92008	

US-CL-CURRENT: 600/421

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 6. Document ID: US 5323112 A

L5: Entry 6 of 17

File: USPT

Jun 21, 1994

US-PAT-NO: 5323112

DOCUMENT-IDENTIFIER: US 5323112 A

TITLE: Reproducibly positionable NMR probe

DATE-ISSUED: June 21, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Howard; Layne E.	San Jose	CA		

US-CL-CURRENT: 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 7. Document ID: US 4789833 A

L5: Entry 7 of 17

File: USPT

Dec 6, 1988

US-PAT-NO: 4789833

DOCUMENT-IDENTIFIER: US 4789833 A

TITLE: Method for correcting position deviation due to static magnetic field change in NMR imaging device

DATE-ISSUED: December 6, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nishimura; Hiroshi	Kashiwa			JP

US-CL-CURRENT: 324/320; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Image									

☐ 8. Document ID: US 4663592 A

L5: Entry 8 of 17

File: USPT

May 5, 1987

US-PAT-NO: 4663592

DOCUMENT-IDENTIFIER: US 4663592 A

TITLE: NMR image form apparatus

DATE-ISSUED: May 5, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamaguchi; Keiki	Tokyo			JP
Inoue; Yuji	Tokyo			JP
Iwaoka; Hideto	Tokyo			JP
Sugiyama; Tadashi	Tokyo			JP

US-CL-CURRENT: 324/315; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 9. Document ID: JP 11195527 A

L5: Entry 9 of 17

File: JPAB

Jul 21, 1999

PUB-NO: JP411195527A
DOCUMENT-IDENTIFIER: JP 11195527 A
TITLE: SUPERCONDUCTING MAGNET

PUBN-DATE: July 21, 1999

INVENTOR-INFORMATION:

NAME	COUNTRY
HAVENS, TIMOTHY J	
TAN, YULAN	

INT-CL (IPC): H01 E 7/20; H01 E 6/06

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Clip Img	Image								

☐ 10. Document ID: JP 02206436 A

L5: Entry 10 of 17

File: JPAB

Aug 16, 1990

PUB-NO: JP402206436A
DOCUMENT-IDENTIFIER: JP 02206436 A
TITLE: NUCLEAR MAGNETIC RESONANCE DIAGNOSTIC APPARATUS

PUBN-DATE: August 16, 1990

INVENTOR-INFORMATION:

NAME	COUNTRY
MORIYAMA, MASAO	

INT-CL (IPC): A61B 5/055; G01R 33/38

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Clip Img	Image								

☐ 11. Document ID: JP 02082943 A

L5: Entry 11 of 17

File: JPAB

Mar 23, 1990

PUB-NO: JP402082943A
DOCUMENT-IDENTIFIER: JP 02082943 A
TITLE: MAGNETIC FIELD GENERATOR FOR MAGNETIC RESONANCE

PUBN-DATE: March 23, 1990

INVENTOR-INFORMATION:

NAME

COUNTRY

MIYAJIMA, TAKESHI

SHUDO, TAKESHI

KURODA, KUNISHIGE

TAKAHASHI, TAKAO

SUZUKI, SHOHEI

INT-CL (IPC): A61B 5/055; G01R 33/42

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KMC

☐ 12. Document ID: JP 61269053 A

L5: Entry 12 of 17

File: JPAB

Nov 28, 1986

PUB-NO: JP361269053A
DOCUMENT-IDENTIFIER: JP 61269053 A
TITLE: APPARATUS FOR CORRECTING UNIFORMITY OF MAGNETIC FIELD OF NMR APPARATUS

PUBN-DATE: November 28, 1986

INVENTOR-INFORMATION:

NAME

COUNTRY

SHIMAZAKI, TORU

INOUE, YUJI

IWAOKA, HIDETO

US-CL-CURRENT: 324/307

INT-CL (IPC): G01N 24/08; A61B 10/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 13. Document ID: JP 55061005 A

L5: Entry 13 of 17

File: JPAB

May 8, 1980

PUB-NO: JP355061005A
DOCUMENT-IDENTIFIER: JP 55061005 A
TITLE: MANUFACTURE OF POLE PIECE FOR MAGNET

PUBN-DATE: May 8, 1980

INVENTOR-INFORMATION:

NAME

COUNTRY

TSUNO, KATSUSHIGE
YAMAZAKI, KOICHI
SUZUKI, HITOSHI

US-CL-CURRENT: 148/121

INT-CL (IPC): H01F 1/14; H01F 41/02; C21D 9/00; G01N 24/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KWIC

☐ 14. Document ID: JP 2001145609 A WO 200117428 A1

L5: Entry 14 of 17

File: DWPI

May 29, 2001

DERWENT-ACC-NO: 2001-580595

DERWENT-WEEK: 200165

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TITLE: Magnetic resonance imaging device

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KWIC

☐ 15. Document ID: US 5545997 A DE 19525322 C1

L5: Entry 15 of 17

File: DWPI

Aug 13, 1996

DERWENT-ACC-NO: 1996-383814

DERWENT-WEEK: 199638

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TITLE: Superconducting MRI appts having homogeneous magnetic field directed along Z-coordinate - has ferromagnetic homogeneity elements arranged on surface of room temp. bore on both sides of transverse access opening, and superconducting correction coils coaxial to main field coil

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KWIC

☐ 16. Document ID: GB 2285313 B GB 2285313 A US 5596303 A

L5: Entry 16 of 17

File: DWPI

Jul 23, 1997

DERWENT-ACC-NO: 1995-227181

DERWENT-WEEK: 199732

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TITLE: Superconductive magnet system comprising low and-or high temperature superconductors for MRI - has one or more coaxial superconducting coils of conventional design generating bulk of magnetic field and one or more close-in correction rings or coils of high temperature superconducting material

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KWIC

DERWENT-ACC-NO: 1985-236479

DERWENT-WEEK: 198538

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TITLE: Thermal barrier for variable temperature NMR - eliminates variable influence on gradient coil temperature and consequent resistance in NMR imaging systems

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
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Term	Documents
TEMPERATURE.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	2193072
TEMP.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	766418
TEMPS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	79286
TEMPERATURES.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	626618
STATIC.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	288175
STATICS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	906
UNIFORM.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	897956
UNIFORMS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	1322
HOMOGENEOUS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	203807
HOMOGENEOU.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	23
(L4 AND (TEMPERATURE WITH (STATIC OR UNIFORM OR HOMOGENEOUS OR MAIN) WITH (MAGNETIC ADJ FIELD))) .USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	17

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Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 6448772 B1

L6: Entry 1 of 4

File: USPT

Sep 10, 2002

US-PAT-NO: 6448772

DOCUMENT-IDENTIFIER: US 6448772 B1

TITLE: Magnetic field adjusting apparatus, magnetic field adjusting method and recording medium

DATE-ISSUED: September 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Aoki; Masaaki	Takatsuki			JP

US-CL-CURRENT: 324/307; 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 2. Document ID: US 6252405 B1

L6: Entry 2 of 4

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watkins; Ronald Dean	Niskayuna	NY		
Barber; William Daniel	Ballston Lake	NY		
Frischmann; Peter George	Ballston Spa	NY		

US-CL-CURRENT: 324/319; 324/315, 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 3. Document ID: US 6200837 B1

L6: Entry 3 of 4

File: USPT

Mar 13, 2001

US-PAT-NO: 6200837

DOCUMENT-IDENTIFIER: US 6200837 B1

TITLE: Method of manufacturing thin film transistor

DATE-ISSUED: March 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ihn; Tae Hyung	Seoul			KR
Lee; Kyung Ha	Seoul			KR
Jeong; Chang Yong	Seoul			KR

US-CL-CURRENT: 438/166; 257/E29.283

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 4. Document ID: KR 2001051663 A US 6252405 B1

L6: Entry 4 of 4

File: DWPI

Jun 25, 2001

DERWENT-ACC-NO: 2001-578825

DERWENT-WEEK: 200172

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TITLE: Constant magnetic field generator for nuclear magnetic resonance system, has correction coils that generate compensation flux based on temperature variation of magnet

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Clip Img	Image								

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Term	Documents
"6252405".DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	4
6252405S	0
"6252405".USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	4
(6252405).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	4

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6252405 B1

L7: Entry 1 of 2

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watkins; Ronald Dean	Niskayuna	NY		
Barber; William Daniel	Ballston Lake	NY		
Frischmann; Peter George	Ballston Spa	NY		

US-CL-CURRENT: 324/319; 324/315, 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw Desc	Image										

☐ 2. Document ID: KR 2001051663 A US 6252405 B1

L7: Entry 2 of 2

File: DWPI

Jun 25, 2001

DERWENT-ACC-NO: 2001-578825

DERWENT-WEEK: 200172

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TITLE: Constant magnetic field generator for nuclear magnetic resonance system, has correction coils that generate compensation flux based on temperature variation of magnet

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw Desc	Clip Img	Image									

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Term	Documents
(6 AND 4).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2
(L6 AND L4).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 6252405 B1

L8: Entry 1 of 1

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Watkins; Ronald Dean	Niskayuna	NY		
Barber; William Daniel	Ballston Lake	NY		
Frishmann; Peter George	Ballston Spa	NY		

US-CL-CURRENT: 324/319; 324/315, 324/320

Full	Title	CIT.1	REV.1	CLS.1	REF.1	SEQ.1	ATT.1
CAW.1							

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Term	Documents
(6 AND 5).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	1
(L6 AND L5).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	1

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